

## **RAW SEQUENCE LISTING**

**The Biotechnology Systems Branch of the Scientific and Technical  
Information Center (STIC) no errors detected.**

Application Serial Number: 10/524,787  
Source: PCT  
Date Processed by STIC: 1-26-06

# ***ENTERED***



PCT

## RAW SEQUENCE LISTING

DATE: 01/26/2006

PATENT APPLICATION: US/10/524,787

TIME: 09:27:40

Input Set : A:\sequence listing.txt

Output Set: N:\CRF4\01262006\J524787.raw

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3 <110> APPLICANT: EISENBACH, Lea
4      TIROSH, Boaz
5      CARMON, Lior
6      MACHLENKIN, Arthur
7      PAZ, Adrian
8      TZEHOVAL, Esther
9      FRIDKIN, Matityahu
11 <120> TITLE OF INVENTION: TUMOR ASSOCIATED ANTIGEN PEPTIDES AND USE OF SAME AS ANTI-TUMOR
12     VACCINES
14 <130> FILE REFERENCE: EISENBACH4A PCT
-> 16 <140> CURRENT APPLICATION NUMBER: US/10/524,787
-> 16 <141> CURRENT FILING DATE: 2005-02-16
16 <150> PRIOR APPLICATION NUMBER: 60/403,657
17 <151> PRIOR FILING DATE: 2002-08-16
19 <160> NUMBER OF SEQ ID NOS: 61
21 <170> SOFTWARE: PatentIn version 3.2
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24 <211> LENGTH: 26
25 <212> TYPE: DNA
26 <213> ORGANISM: Artificial Sequence
28 <220> FEATURE:
29 <223> OTHER INFORMATION: synthetic
31 <400> SEQUENCE: 1
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38 <213> ORGANISM: Artificial Sequence
40 <220> FEATURE:
41 <223> OTHER INFORMATION: synthetic
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49 <212> TYPE: DNA
50 <213> ORGANISM: Artificial Sequence
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53 <223> OTHER INFORMATION: synthetic
55 <400> SEQUENCE: 3
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60 <211> LENGTH: 37
61 <212> TYPE: DNA

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64 <220> FEATURE:
65 <223> OTHER INFORMATION: synthetic
67 <400> SEQUENCE: 4
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76 <220> FEATURE:
77 <223> OTHER INFORMATION: synthetic
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82 1 5 10 15
85 Asp Val
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91 <212> TYPE: PRT
92 <213> ORGANISM: Homo sapiens
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96 Val Leu Tyr Asp Glu Leu Lys Lys Val
97 1 5
100 <210> SEQ ID NO: 7
101 <211> LENGTH: 9
102 <212> TYPE: PRT
103 <213> ORGANISM: Homo sapiens
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108 1 5
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114 <213> ORGANISM: Homo sapiens
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119 1 5
122 <210> SEQ ID NO: 9
123 <211> LENGTH: 9
124 <212> TYPE: PRT
125 <213> ORGANISM: Homo sapiens
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130 1 5
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157 <212> TYPE: PRT
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166 <210> SEQ ID NO: 13
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168 <212> TYPE: PRT
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173 Ala Leu Arg Gly His Ser His Phe Val
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178 <211> LENGTH: 9
179 <212> TYPE: PRT
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Input Set : A:\sequence listing.txt

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240 1          5
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267 <212> TYPE: PRT
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270 <400> SEQUENCE: 22
272 Ser Ile Ala Glu Phe Phe Ser Asp Ile
273 1          5
276 <210> SEQ ID NO: 23
277 <211> LENGTH: 9
278 <212> TYPE: PRT
279 <213> ORGANISM: Homo sapiens
281 <400> SEQUENCE: 23
283 Ala Leu Gly Phe Tyr Pro Ala Glu Ile
284 1          5
287 <210> SEQ ID NO: 24
288 <211> LENGTH: 9
289 <212> TYPE: PRT
290 <213> ORGANISM: Homo sapiens
292 <400> SEQUENCE: 24
294 Trp Val Val Tyr Gly Val Phe Ser Ile

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299 <211> LENGTH: 9
300 <212> TYPE: PRT
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306 1 5
309 <210> SEQ ID NO: 26
310 <211> LENGTH: 9
311 <212> TYPE: PRT
312 <213> ORGANISM: Homo sapiens
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316 Asp Leu Gln Glu Thr Leu Val Lys Ile
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322 <212> TYPE: PRT
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328 1 5
331 <210> SEQ ID NO: 28
332 <211> LENGTH: 9
333 <212> TYPE: PRT
334 <213> ORGANISM: Homo sapiens
336 <400> SEQUENCE: 28
338 Thr Leu Asn Ala Trp Val Lys Val Val
339 1 5
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349 Met Met Asn Asp Gln Leu Met Phe Leu
350 1 5
353 <210> SEQ ID NO: 30
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355 <212> TYPE: PRT
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360 Ala Leu Phe Asp Ile Glu Ser Lys Val
361 1 5
364 <210> SEQ ID NO: 31
365 <211> LENGTH: 9
366 <212> TYPE: PRT
367 <213> ORGANISM: Homo sapiens
369 <400> SEQUENCE: 31
371 Leu Leu His Glu Thr Asp Ser Ala Val
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VERIFICATION SUMMARY

PATENT APPLICATION: US/10/524,787

DATE: 01/26/2006

TIME: 09:27:41

Input Set : A:\sequence listing.txt

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16 M:270 C: Current Application Number differs, Replaced Current Application No

16 M:271 C: Current Filing Date differs, Replaced Current Filing Date